

PTO-1449

Application No.

Applicant(s)

09/870,649

Catherwood

Docket Number

Group Art Unit

Filing Date

068354.1440

2124

June 1, 2001

# Information Disclosure Citation in an Application

## U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>cu</i> A.	3771146	11/6/73	Cotton et al.	<del>740</del>	<del>260</del>	1/22/73
<i>cu</i> B.	<del>3781840</del>	<del>12/26/73</del>	<del>Downing</del>	<del>340</del>	<del>172.5</del>	<del>4/26/72</del>
<i>cu</i> C.	3886524	5/27/75	Appelt	<del>710</del>	<del>110</del>	10/18/73
<i>cu</i> D.	4025771	5/24/77	Lynch et al.	<del>708</del>	<del>521</del>	3/25/74
<i>cu</i> E.	4074353	2/14/78	Woods et al.	<del>710</del>	<del>264</del>	3/24/78
<i>cu</i> F.	4090250	5/16/78	Carlson et al.	<del>712</del>	<del>234</del>	9/30/76
<i>cu</i> G.	4323981	4/6/82	Nakamura	<del>364</del>	<del>749</del>	10/23/78
<i>cu</i> H.	4379338	4/5/83	Nishitani et al.	<del>708</del>	<del>552</del>	11/21/80
<i>cu</i> I.	<del>4398244</del>	<del>8/9/83</del>	<del>Chu et al.</del>	<del>384</del>	<del>200</del>	<del>5/7/80</del>
<i>cu</i> J.	4408274	10/4/83	Wheatley et al	<del>364</del>	<del>200</del>	9/29/80
<i>cu</i> K.	4451885	5/29/84	Gerson et al.	<del>708</del>	<del>200</del>	3/1/82
<i>cu</i> L.	<del>4472788</del>	<del>9/10/84</del>	<del>Yamazaki</del>	<del>364</del>	<del>000</del>	<del>8/27/81</del>
<i>cu</i> M.	<del>4481576</del>	<del>11/6/84</del>	<del>Bicknell</del>	<del>364</del>	<del>200</del>	<del>3/19/82</del>
<i>cu</i> N.	<del>4488252</del>	<del>12/11/84</del>	<del>Vassar</del>	<del>364</del>	<del>748</del>	<del>2/22/82</del>
<i>cu</i> O.	4511990	4/10/85	Hogiwara et al.	<del>364</del>	<del>748</del>	10/15/81

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
<i>cu</i> P.	<del>01037424 A</del>	<del>2/4/88</del>	<del>JP (w/abstract)</del> (No copy)	<del>H03M</del>	<del>001/82</del>	X
<i>cu</i> Q.	0 554 917 A2	8/11/93	EP	<del>G06F</del>	<del>9/26</del>	X
<i>cu</i> R.	96/11443	4/18/96	WO	<del>G06F</del>	<del>15/78</del>	X
<i>cu</i> S.	0 855 643 A1	07/28/98	EP	<del>G06F</del>	<del>9/30</del>	X
<i>cu</i> T.	0 992 888	12/04/00	EP	<del>G06F</del>	<del>9/32</del>	X
<i>cu</i> U.	0 992 889	12/14/00	EP	<del>G06F</del>	<del>9/32</del>	X

## NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

<i>cu</i> V.	Moon B I et al.: "A 32-bit RISC Microprocessor with DSP Functionality: Rapid Prototyping" IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, Institute of Electronics Information and Comm. Eng. Tokyo, JP, vol. E84-A no. 5, pages 1339-1347, XP001060025 ISSN: 0916-8508					5/2001
<i>cu</i> W.	Turley J: "Balancing Conflicting Requirements When Mixing RISC, DSPs" Computer Design, Pennwell Publ. Littleton, Massachusetts, IS, vol. 37, no. 10, pages 46, 48, 50-53, XP000860706 ISSN:0010-4566					10/1998
<i>cu</i> X.	Levy M: "Microprocessor and DSP Technologies Unite for Embedded Applications" EDN Electrical Design News, Cahners Publishing Co., Newtown Massachusetts, US, no. Europe, pages 73-74, 76, 78-80, XP000779113 ISSN: 0012-7515					3/2/1998

EXAMINER

NGO

DATE CONSIDERED

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	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	4556938	12/3/85	Parker et al.	364	200	2/22/82
B.	4626988	12/2/86	George	364	200	3/7/83
C.	4790246	3/8/88	Watanabe et al.	364	200	8/30/84
D.	4742479	5/3/88	Kloker et al.	364	746	3/25/85
E.	4768149	8/30/88	Konopik et al.	364	200	8/29/85
F.	4779191	10/18/88	Greenblatt	711	2	4/12/85
G.	4782457	11/1/88	Cline	364	715.04	8/18/86
H.	4800524	1/24/89	Roesgen	364	900	12/2/87
I.	4807172	2/24/89	Nukiyama	364	715.08	2/17/87
J.	4820426	5/9/89	Stahle	364	200	8/29/87
K.	4829400	5/9/89	Ito	364	715.08	10/14/87
L.	4839846	6/13/89	Hirose et al.	364	748	3/12/86
M.	4841468	6/20/89	Miller et al.	708	625	3/20/87
N.	4872128	10/3/89	Shimizu	364	715.08	2/17/88
O.	4882704	11/21/89	Ishii	364	990	9/23/88
P.	4926371	5/15/90	Vassiliadis et al.	708	628	12/28/88
Q.	4941120	7/10/90	Brown et al.	364	748	4/17/89

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
R.						
S.						

**NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)**

T.	Intel, Pentium Processor Family Developer's Manual, Volume 3: Architecture and Programming Manual, , Pages 3-1, 3-2, 3-15, 14-1 to 14-30, 18-7, and 25-289 to 25-292	1995
U.	Intel, Embedded Intel486 Processor Family Developer's Manual, pgs. 2-2, 3-17, 3-37, 4-5, 4-6, 10-1 to 10-12, 12-1 to 12-10	10/1997
V.	Moore, M "Z80 Family Interrupt Structure". Barleywood (online), retrieved from the Internet <URL: http://www.gaby.de/z80/1653.htm>	1997
W.	PCT Search Report based on PCT/US02/16706, 6 pages	Mailed 9/27/02
X.	PCT Search Report based on PCT/US02/16705, 7 pages	Mailed 9/9/02
Y.	PCT Search Report based on PCT/US02/16921, 4 pages	Mailed 10/18/02

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	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	<del>4943940</del>	<del>7/24/90</del>	<del>New</del>	<del>364</del>	<del>748</del>	<del>8/27/84</del>
B.	<del>4950776</del>	<del>8/25/90</del>	<del>Deerfield et al.</del>	<del>364</del>	<del>200</del>	<del>12/5/88</del>
C.	<del>4077533</del>	<del>12/11/90</del>	<del>Miyabayashi et al.</del>	<del>364</del>	<del>720</del>	<del>10/10/89</del>
D.	<del>4984243</del>	<del>1/8/91</del>	<del>Abdoo et al.</del>	<del>395</del>	<del>230.03</del>	<del>2/24/89</del>
E.	<del>5007020</del>	<del>4/9/91</del>	<del>Inskip</del>	<del>364</del>	<del>900</del>	<del>5/7/80</del>
F.	<del>5012441</del>	<del>4/30/91</del>	<del>Rettar</del>	<del>364</del>	<del>900</del>	<del>11/24/86</del>
G.	<del>5092980</del>	<del>7/16/91</del>	<del>Patrak et al.</del>	<del>364</del>	<del>200</del>	<del>9/22/89</del>
H.	<del>5034887</del>	<del>7/23/91</del>	<del>Yasul et al.</del>	<del>364</del>	<del>200</del>	<del>7/27/90</del>
I.	<del>5038310</del>	<del>8/6/91</del>	<del>Akagiri et al.</del>	<del>364</del>	<del>715.04</del>	<del>4/19/90</del>
<i>Cu</i> J.	<del>5040178</del>	<del>8/13/91</del>	<del>Lindsay et al.</del>	<del>371</del>	<del>21.5</del>	<del>5/12/89</del>
K.	<del>5056004</del>	<del>10/8/91</del>	<del>Ohde et al.</del>	<del>264</del>	<del>200</del>	<del>10/14/88</del>
L.	<del>5093445</del>	<del>3/24/92</del>	<del>Etudor et al.</del>	<del>364</del>	<del>715.00</del>	<del>12/20/89</del>
M.	<del>5104484</del>	<del>3/31/92</del>	<del>Kohir</del>	<del>395</del>	<del>375</del>	<del>2/14/89</del>
N.	<del>5117498</del>	<del>5/26/92</del>	<del>Miller et al.</del>	<del>395</del>	<del>775</del>	<del>9/19/90</del>
O.	<del>5121431</del>	<del>6/9/92</del>	<del>Wiener</del>	<del>713</del>	<del>174</del>	<del>7/2/90</del>
P.	<del>5122001</del>	<del>6/10/92</del>	<del>Teniguchi</del>	<del>364</del>	<del>748</del>	<del>3/23/89</del>
Q.	<del>5155823</del>	<del>10/13/92</del>	<del>Tsue</del>	<del>395</del>	<del>400</del>	<del>4/17/89</del>
R.	<del>5177373</del>	<del>1/5/93</del>	<del>Nakamura</del>	<del>307</del>	<del>265</del>	<del>9/27/91</del>
S.	<del>5197023</del>	<del>3/23/93</del>	<del>Nakayama</del>	<del>364</del>	<del>748</del>	<del>10/31/91</del>
T.	<del>5107140</del>	<del>3/23/93</del>	<del>Balmer</del>	<del>395</del>	<del>400</del>	<del>11/17/89</del>
U.	<del>5206940</del>	<del>4/27/93</del>	<del>Murakami et al.</del>	<del>395</del>	<del>400</del>	<del>8/27/91</del>
V.	<del>5212662</del>	<del>5/18/93</del>	<del>Cocconougher et al.</del>	<del>364</del>	<del>748</del>	<del>9/14/90</del>
<i>Cu</i> W.	<del>5239654</del>	<del>8/24/93</del>	<del>Ing-Simmons et al.</del>	<del>395</del>	<del>800</del>	<del>11/17/89</del>
X.	<del>5276634</del>	<del>1/4/94</del>	<del>Suzuki et al.</del>	<del>364</del>	<del>748</del>	<del>8/20/91</del>

**FOREIGN PATENT DOCUMENTS**

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						YES	NO
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EXAMINER

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PTO-1449	Application No.	Applicant(s)	
	09/870,649	Catherwood	
<b>Information Disclosure Citation in an Application</b> NOV 29 2004 U.S. PATENT & TRADEMARK OFFICE	Docket Number	Group Art Unit	Filing Date
	068354.1440	2124	June 1, 2001

## U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	<del>5282153</del>	<del>1/25/94</del>	<del>Bartkowiak et al.</del>	<del>364</del>	<del>716</del>	<del>4/6/93</del>
B.	<del>5327543</del>	<del>7/5/94</del>	<del>Miura et al.</del>	<del>395</del>	<del>375</del>	<del>4/23/90</del>
C.	<del>5327566</del>	<del>7/5/94</del>	<del>Porsyth</del>	<del>395</del>	<del>775</del>	<del>7/12/91</del>
Cu D.	5375080	12/20/94	Davies	<del>364</del>	<del>736.5</del>	12/18/92
E.	<del>5379240</del>	<del>1/3/95</del>	<del>Byme</del>	<del>394</del>	<del>715.08</del>	<del>3/8/93</del>
F.	5392435	2/21/95	Masul et al.	<del>395</del>	<del>725</del>	9/29/93
G.	5418976	5/23/95	Iida	<del>395</del>	<del>800</del>	12/21/92
H.	<del>5428895</del>	<del>8/6/95</del>	<del>McIntyre et al.</del>	<del>708</del>	<del>825</del>	<del>10/21/92</del>
I.	5432943	7/11/95	Mitsulshi	<del>395</del>	<del>725</del>	4/19/93
J.	<del>5448703</del>	<del>9/5/95</del>	<del>Amini et al.</del>	<del>395</del>	<del>290</del>	<del>5/28/93</del>
K.	<del>5448706</del>	<del>9/5/95</del>	<del>Fleming et al.</del>	<del>395</del>	<del>421.07</del>	<del>5/13/92</del>
L.	<del>5463740</del>	<del>10/31/95</del>	<del>Wertheizer et al.</del>	<del>395</del>	<del>437</del>	<del>1/13/93</del>
M.	<del>5469377</del>	<del>11/21/95</del>	<del>Amano</del>	<del>364</del>	<del>748</del>	<del>8/18/93</del>
N.	<del>5471000</del>	<del>11/28/95</del>	<del>Nakamoto</del>	<del>395</del>	<del>405</del>	<del>2/22/95</del>
O.	<del>5497340</del>	<del>3/5/96</del>	<del>Uramoto et al.</del>	<del>364</del>	<del>745</del>	<del>6/14/93</del>
P.	<del>5499380</del>	<del>3/12/96</del>	<del>Iwata et al.</del>	<del>395</del>	<del>800</del>	<del>3/18/94</del>
Cu Q.	5504916	4/2/96	Murakami et al.	<del>395</del>	<del>800</del>	9/28/93
R.	5517436	5/14/96	Andreas et al.	<del>364</del>	<del>736</del>	6/7/94
Cu S.	5525874	6/11/96	Mallarapu et al.	<del>318</del>	<del>254</del>	1/30/95
T.	<del>5548544</del>	<del>8/20/96</del>	<del>Matheny et al.</del>	<del>364</del>	<del>745</del>	<del>10/14/94</del>
Cu U.	5561619	10/1/96	Watanabe et al.	<del>364</del>	<del>736.5</del>	9/20/94
V.	5564028	10/8/96	Swoboda et al.	<del>395</del>	<del>375</del>	1/11/94
Cu W.	5568380	10/22/96	Broadnax et al.	<del>364</del>	<del>184</del>	8/30/93

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						YES	NO
X.							

## NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

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EXAMINER <i>NGO</i>	DATE CONSIDERED <i>4/04/05</i>
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NOV 29 2004  
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U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	<del>5668442</del>	<del>10/22/98</del>	<del>Han et al.</del>	<del>384</del>	<del>748</del>	<del>11/29/94</del>
B.	<del>5598760</del>	<del>1/21/97</del>	<del>Ueda</del>	<del>395</del>	<del>588</del>	<del>12/9/92</del>
C.	<del>5600815</del>	<del>2/4/97</del>	<del>Nakagawa et al.</del>	<del>395</del>	<del>421.07</del>	<del>2/9/93</del>
D.	5811061	3/11/97	Yasuda	395	581	11/24/93
E.	<del>5610711</del>	<del>4/8/97</del>	<del>Anderson</del>	<del>395</del>	<del>800</del>	<del>6/29/94</del>
F.	5638524	6/10/97	Kluchl et al.	395	375	5/17/95
G.	<del>5042916</del>	<del>6/24/97</del>	<del>Hedayat et al.</del>	<del>395</del>	<del>733</del>	<del>10/14/94</del>
H.	5649146	7/15/97	Riou	395	421.07	3/30/95
I.	5651121	7/22/97	Davies	395	378	12/18/92
J.	5657484	8/12/97	Scarrá	395	564	12/27/94
K.	5659700	8/19/97	Chen et al.	395	421.07	2/14/95
L.	5682339	10/28/97	Tam	364	748.08	5/26/95
M.	<del>5689693</del>	<del>11/18/97</del>	<del>White</del>	<del>395</del>	<del>585</del>	<del>4/26/94</del>
N.	<del>5694350</del>	<del>12/2/97</del>	<del>Wolrich et al.</del>	<del>364</del>	<del>788</del>	<del>6/30/95</del>
O.	<del>5696741</del>	<del>12/9/97</del>	<del>Makineni</del>	<del>364</del>	<del>748.03</del>	<del>12/22/95</del>
P.	<del>5706460</del>	<del>1/6/98</del>	<del>Craig et al.</del>	<del>395</del>	<del>380</del>	<del>3/19/94</del>
Q.	5706466	1/6/98	Dockser	395	452	1/13/95
R.	<del>5715470</del>	<del>2/3/98</del>	<del>Asano et al.</del>	<del>395</del>	<del>800</del>	<del>9/27/93</del>
S.	<del>5737570</del>	<del>4/7/98</del>	<del>Koch</del>	<del>395</del>	<del>872</del>	<del>4/28/97</del>
T.	5740095	4/14/98	Parant	364	780	7/12/95
U.	<del>5740419</del>	<del>4/14/98</del>	<del>Petter</del>	<del>395</del>	<del>588</del>	<del>1/22/98</del>
V.	5740451	4/14/98	Muraki et al.	395	733	10/28/96
W.	<del>5748516</del>	<del>5/5/98</del>	<del>Goddard et al.</del>	<del>364</del>	<del>748.03</del>	<del>9/26/95</del>

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X.						YES	NO
Y.							

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	5748970	5/5/98	Miyaji et al.	<del>395</del>	<del>733</del>	4/30/96
B.	<del>5764655</del>	<del>6/9/98</del>	<del>McPherson et al.</del>	<del>364</del>	<del>748.03</del>	<del>3/13/96</del>
C.	5765216	6/9/98	Weng et al.	<del>741</del>	<del>244</del>	6/17/96
D.	5765218	6/9/98	Ozawa et al.	<del>741</del>	219	3/10/95
E.	<del>5774711</del>	<del>6/30/98</del>	<del>Henry et al.</del>	<del>395</del>	<del>591</del>	<del>7/26/96</del>
F.	<del>5776446</del>	<del>7/7/98</del>	<del>Hamison et al.</del>	<del>711</del>	<del>5</del>	<del>4/3/97</del>
G.	<del>5790443</del>	<del>8/4/98</del>	<del>Shen et al.</del>	<del>364</del>	<del>740</del>	<del>3/19/96</del>
H.	<del>5800920</del>	<del>9/15/98</del>	<del>Gorshtein et al.</del>	<del>364</del>	<del>748.11</del>	<del>9/24/96</del>
I.	<del>5842430</del>	<del>9/22/98</del>	<del>Hansen</del>	<del>364</del>	<del>748.03</del>	<del>10/10/95</del>
J.	5812868	9/22/98	Moyer et al.	<del>395</del>	<del>800.29</del>	9/16/96
K.	<del>5823730</del>	<del>10/20/98</del>	<del>Nishida et al.</del>	<del>399</del>	<del>44.32</del>	<del>3/8/96</del>
L.	5826072	10/20/98	Knapp et al.	<del>395</del>	<del>567</del>	11/13/95
M.	<del>5826096</del>	<del>10/20/98</del>	<del>Baxter</del>	<del>395</del>	<del>800.24</del>	<del>5/19/95</del>
N.	<del>5828875</del>	<del>10/27/98</del>	<del>Halverson et al.</del>	<del>395</del>	<del>588</del>	<del>3/29/97</del>
O.	<del>5862065</del>	<del>1/19/99</del>	<del>Muthusamy</del>	<del>364</del>	<del>790.5</del>	<del>2/13/97</del>
P.	5867726	2/2/99	Ohsuga et al.	<del>395</del>	<del>800.32</del>	4/10/96
Q.	5875342	2/23/99	Temple	<del>395</del>	<del>733</del>	6/3/97
R.	<del>5880984</del>	<del>3/9/99</del>	<del>Burchfiel et al.</del>	<del>364</del>	<del>748.07</del>	<del>1/13/97</del>
S.	<del>5892097</del>	<del>4/6/99</del>	<del>Brakefield</del>	<del>364</del>	<del>748.02</del>	<del>12/18/95</del>
T.	<del>5892690</del>	<del>4/6/99</del>	<del>Duncan et al.</del>	<del>364</del>	<del>760.4</del>	<del>9/16/97</del>
U.	<del>5894428</del>	<del>4/13/99</del>	<del>Harada</del>	<del>364</del>	<del>724.03</del>	<del>7/26/97</del>
V.	5900683	5/4/99	Rinehart et al.	<del>397</del>	<del>126</del>	12/23/97
W.	<del>5909385</del>	<del>6/1/99</del>	<del>Nishiyama et al.</del>	<del>364</del>	<del>760.03</del>	<del>4/4/97</del>

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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**NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)**

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EXAMINER

DATE CONSIDERED

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4/04/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO-1449

Application No.

Applicant(s)

**Information Disclosure Citation  
In an Application**

09/870,649

Catherwood

Docket Number

Group Art Unit

Filing Date

068354.1440

2124

June 1, 2001

**U.S. PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	<del>5917741</del>	<del>6/29/99</del>	<del>Ng</del>	<del>364</del>	<del>748.03</del>	<del>6/29/96</del>
B.	5918252	6/29/99	Chen et al.	711	247	11/25/96
C.	<del>5930159</del>	<del>7/27/99</del>	<del>Wong</del>	<del>364</del>	<del>745.01</del>	<del>10/17/96</del>
D.	<del>5938503</del>	<del>7/27/99</del>	<del>Drees</del>	<del>305</del>	<del>651</del>	<del>12/29/95</del>
E.	5936870	8/10/99	Im, Jin Hyeock	364	745.03	8/15/97
F.	5937199	8/10/99	Temple	305	335	6/3/97
G.	<del>5938759</del>	<del>8/17/99</del>	<del>Kamijo</del>	<del>712</del>	<del>200</del>	<del>12/10/97</del>
H.	<del>5941940</del>	<del>8/24/99</del>	<del>Prasad et al.</del>	<del>708</del>	<del>523</del>	<del>6/30/97</del>
I.	<del>5943249</del>	<del>8/24/99</del>	<del>Handogten</del>	<del>364</del>	<del>748.02</del>	<del>4/23/97</del>
J.	5944816	8/31/99	Dutton et al.	712	245	5/17/96
K.	<del>5951627</del>	<del>9/14/99</del>	<del>Kamiliev et al.</del>	<del>708</del>	<del>404</del>	<del>11/14/96</del>
L.	<del>5951879</del>	<del>9/14/99</del>	<del>Anderson, et al.</del>	<del>712</del>	<del>241</del>	<del>10/31/97</del>
M.	5978825	11/2/99	Divine et al.	708	525	11/14/97
N.	5983333	11/9/99	Kolagotia et al.	711	240	8/27/97
O.	<del>5991787</del>	<del>11/23/99</del>	<del>Abel et al.</del>	<del>708</del>	<del>400</del>	<del>12/31/97</del>
P.	5991868	11/23/99	Kamiyama et al.	712	32	5/19/94
Q.	<del>5996867</del>	<del>11/30/99</del>	<del>White</del>	<del>712</del>	<del>224</del>	<del>10/28/97</del>
R.	6009434	12/28/99	Dummenuth	700	108	11/10/97
S.	<del>6014723</del>	<del>1/11/00</del>	<del>Tremblay et al.</del>	<del>711</del>	<del>1</del>	<del>1/23/97</del>
T.	6018757	1/25/00	Wong	708	525	8/8/96
U.	<del>6020489</del>	<del>2/16/00</del>	<del>Wacht et al.</del>	<del>712</del>	<del>241</del>	<del>4/26/95</del>
V.	<del>6044392</del>	<del>3/28/00</del>	<del>Anderson et al.</del>	<del>708</del>	<del>551</del>	<del>8/1/97</del>
W.	<del>6044434</del>	<del>3/28/00</del>	<del>Oliver</del>	<del>711</del>	<del>110</del>	<del>9/24/97</del>

**FOREIGN PATENT DOCUMENTS**

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**NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)**

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EXAMINER

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PTO-1449

Application No.

Applicant(s)

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09/870,649

Catherwood

Docket Number

Group Art Unit

Filing Date

068354.1440

2124

June 1, 2001

## U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6049858	4/11/00	Kolagotla et al.	<del>711</del>	<del>217</del>	8/27/97
B.	<del>6058400</del>	<del>5/2/00</del>	<del>Kozaki et al.</del>	<del>700</del>	<del>409</del>	<del>8/5/97</del>
C.	<del>6058410</del>	<del>5/2/00</del>	<del>Sharangpani</del>	<del>700</del>	<del>551</del>	<del>12/2/98</del>
D.	<del>6058464</del>	<del>5/2/00</del>	<del>Taylor</del>	<del>711</del>	<del>217</del>	<del>7/9/96</del>
E.	6061711	5/9/00	Song et al.	709	108	8/19/96
F.	<del>6061780</del>	<del>5/9/00</del>	<del>Shippy et al.</del>	<del>712</del>	<del>304</del>	<del>1/23/98</del>
G.	6061783	5/9/00	Harriman	<del>712</del>	<del>224</del>	11/13/96
H.	<del>6076154</del>	<del>6/13/00</del>	<del>Van Eijndhoven et al.</del>	<del>712</del>	<del>24</del>	<del>1/16/98</del>
I.	6084880	7/4/00	Bailey et al.	<del>370</del>	<del>305</del>	6/30/97
J.	<del>6101521</del>	<del>8/8/00</del>	<del>Koslec</del>	<del>708</del>	<del>550</del>	<del>3/23/98</del>
K.	6101599	8/8/00	Wright et al.	<del>712</del>	<del>280</del>	6/29/98
L.	<del>6115732</del>	<del>9/5/00</del>	<del>Oberman et al.</del>	<del>708</del>	<del>625</del>	<del>5/8/98</del>
M.	<del>6128728</del>	<del>10/3/00</del>	<del>Dowling</del>	<del>712</del>	<del>226</del>	<del>12/12/97</del>
N.	<del>6134574</del>	<del>10/17/00</del>	<del>Oberman et al.</del>	<del>708</del>	<del>551</del>	<del>5/8/98</del>
O.	6144980	11/7/00	Oberman	<del>708</del>	<del>627</del>	1/28/98
P.	<del>6145049</del>	<del>11/7/00</del>	<del>Wong</del>	<del>710</del>	<del>267</del>	<del>12/29/97</del>
Q.	6181151	1/30/01	Wasson	<del>324</del>	<del>765</del>	10/28/98
R.	6205467	3/20/01	Lambrech et al.	709	108	11/14/95
S.	6209086	3/27/01	Chi et al.	712	244	11/10/98
T.	6243786	6/5/01	Huang et al.	710	252	12/23/98
U.	6243804	6/5/01	Cheng	712	228	7/22/98
V.	6260162	7/10/01	Typaldos et al.	714	45	10/31/98
W.	6292866	9/18/01	Zalki et al.	710	254	3/30/99

## FOREIGN PATENT DOCUMENTS

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EXAMINER

DATE CONSIDERED

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4/24/05

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PTO-1449

Application No.

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Catherwood

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2124

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**U.S. PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6295574	9/25/01	MacDonald	710	261	1/20/00
B.	6315200	11/13/01	Silverbrook et al.	235	454	7/10/98
C.	6356970	3/12/02	Killian et al.	710	269	5/28/99
D.	6377619	4/23/02	Denk et al.	375	232	8/26/87
E.	6397318	5/28/02	Peh	711	220	4/2/98
F.	6412081	6/25/02	Koscal et al.	713	34	1/15/99
G.	6487654	11/26/02	Dowling	712	244	12/12/01
H.	2002/0194466	12/19/02	Catherwood et al.	712	241	6/1/01
I.	6523108	2/18/03	James et al.	712	224	11/23/99
J.	6564238	5/13/03	Kim et al.	708	513	2/2/00
K.	2003/0093656	5/15/03	Masse et al.	712	241	10/1/99
L.	6633970	10/14/03	Clift et al.	712	217	12/28/99
M.	6658578	12/2/03	Laurenti et al.	713	324	10/1/99
N.	6681280	1/20/04	Miyake et al.	710	261	10/4/00
O.	6763478	7/13/04	Vinh X. Bui	713	600	10/24/00
P.	6751742	6/15/04	Duhault et al.	713	323	8/31/99
Q.	6202163	3/13/01	Gabzdyl et al.	713	324	3/10/98
R.	5815693	9/29/98	McDermott et al.	713	501	12/15/95
S.	5778237	7/7/98	Yamamoto et al.	713	322	12/14/95
T.	4615005	9/30/86	Maejima et al.	713	601	7/20/84
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**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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PTO-1449

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Applicant(s)

Catherwood

Group Art Unit

2124

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## U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	6728856	4/27/04	Grosbach et al.	711	202	6/1/01
B.	6282637	8/28/01	Chan et al.	712	223	12/2/98
C.	6055619	4/25/00	North et al.	713	36	2/7/97
D.	5974549	10/26/99	Golan	713	200	3/27/97
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(No statement as specified in 37 CFR 1.97(e))

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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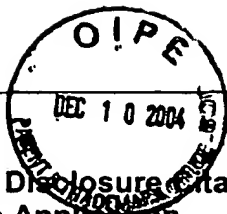
## NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

V.	SPARC, International, Inc., "The SPARC Architecture Manual", Version 8, pp 1-303	1992
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EXAMINER

DATE CONSIDERED

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PTO-1449

Information Disclosure Statement  
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Application No.

09/870,649

Docket Number

068354.1440

Applicant(s)

Catherwood

Group Art Unit

2124

Filing Date

June 1, 2004

## U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	3930253	12/30/75	Maida	340	347	1/24/74
B.						
C.						
D.						
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F.	(No statement as specified in 37 CFR 1.97(e))					
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## FOREIGN PATENT DOCUMENTS

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## NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

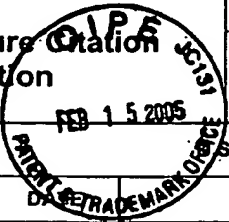
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<b>PTO-1449</b>  <b>Information Disclosure in an Application</b>		Application No. 09/870,649 Docket Number 068354.1440		Applicant(s) Catherwood Group Art Unit 2124 Filing Date June 1, 2001	
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NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)			
V.	SPARC, International, Inc., "The SPARC Architecture Manual", Version 9, pp. 137-299		1994-2000
W.	Free On-Line Dictionary of Computing (FOLDOC). <a href="http://vombat.doc.ic.ac.uk/foldoc/foldoc.cgi?query=program+counter">http://vombat.doc.ic.ac.uk/foldoc/foldoc.cgi?query=program+counter</a>		1995
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EXAMINER	DATE CONSIDERED
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PTO-1449 <b>Information Disclosure Citation in an Application</b>	Application No.	Applicant(s)	
	09/870,649	Catherwood	
	Docket Number	Group Art Unit	Filing Date
	068354.1440	2124	June 1, 2004

## U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	4945507	7/31/90	Ishida et al.	708	530	6/12/89
B.	5701493	12/23/97	Jaggar	395	734	8/3/95
C.	5386563	1/31/95	Thomas, deceased	395	650	10/13/92
D.	6694398	2/17/04	Zhao et al.	710	260	4/30/01
E.	5623646	4/22/97	Clarke	395	560	9/12/95
F.	4709324	11/24/87	Kloker	364	200	11/27/85
G.	5561384	10/1/96	Reents et al.	327	108	11/8/95
H.	5450027	9/12/95	Gabara	326	98	4/8/94
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## FOREIGN PATENT DOCUMENTS

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## NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

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EXAMINER <i>4/06 N60</i>	DATE CONSIDERED <i>4/04/05</i>
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